PTO/SR/31 (04-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES 60154.302001 I hereby certify that this correspondence is being facsimile transmitted In re Application of to the USPTO or deposited with the United States Postal Service with TSAI. John C sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-Filed Application Number 1450" [37 CFR 1.8(a)] 10/053,508 11/10/2001 4 August 2005 For Rotation and Translation Measurement ... Signature Art Unit Examiner Typed or printed Pat Bielmann name 2877 LYONS, Michael A Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. \$ 500.00 The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced _{\$} 250.00 by half, and the resulting fee is: 08/10/2005 AKELECH1 00000028 10053508 A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 250.00 OP 01 FC:2401 The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment . I have enclosed a duplicate copy of this sheet. to Deposit Account No. 08-3240 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTQ 2038. I am the applicant/inventor. assignee of record of the entire interest. Raymond E. Roberts See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. Typed or printed name (Form PTO/SB/96) attorney or agent of record. \boxtimes 38.597 (408) 558-9950 Registration number Telephone number attorney or agent acting under 37 CFR 1.34. 4 August 2005 Registration number if acting under 37 CFR 1.34. Date

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.

Submit multiple forms if more than one signature is required, see below*.

forms are submitted.

*Total of

PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004. ** to the Consolidated Appropriations Act, 2005 (H.R. 4818). TRANSMITTAL

For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 250.00

Complete if Known						
Application Number	10/053,508					
Filing Date	November 10, 2001					
First Named Inventor	John C. Tsai					
Examiner Name	Lyons, Michael A.					
Art Unit	2877					
Attorney Docket No.	60154.302001					

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METHOD OF PAYMEN	IT (check al	I that apply)						
Check ✓ Credit		Money Order			please identify			
Deposit Account Deposit Account Number: 08-3240 Deposit Account Name: Intellectual Property Law Office								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
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FEE CALCULATION								
1. BASIC FILING, SEA	RCH, AND	EXAMINATION	ON FEES					
,	FILING	FEES	SEARCH	SEARCH FEES		TION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	mall Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	. 0	0	0	0		
2. EXCESS CLAIM FE	ES						Small Entity	
Fee Description	<i></i>				,	Fee (\$)	Fee (\$)	
Each claim over 20 (merading recipodes)						50 200	25 100	
zaon marponario van s (moraama reconario)						360	180	
Multiple dependent claims 360 180 Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims								
							Fee Paid (\$)	
HP = highest number of tot	al claims paid f		20.					
Indep. Claims								
- 3 or HP = HP = highest number of inde	ependent claim	X s paid for, if grea	= ter than 3					
3. APPLICATION SIZE	FEE							
If the specification and								
listings under 37 C						all entity) for e	ach additional 50	
sheets or fraction t <u>Total Sheets</u> - 100 =	Extra She	e 35 U.S.C. 4 <u>ets </u>	<u>mbér óf eách a</u>	dditional 50	16(s). or fraction th whole numbe		\$)	
4. OTHER FEE(S) Non-English Specif	ication, \$	130 fee (no si	nall entity dis	count)			Fees Paid (\$)	
Other (e.g., late filir	ng surcharge	e): Notice of Ap	peal				250.00	

SUBMITTED BY		/1-/	11	/		-	
Signature	12	10/6	J. 1.	Registration No. (Attorney/Agent)	38,597	Telephone	408.558.9950
Name (Print/Type)	Raymond É.	Roberts				Date A	August 4, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.